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		OTHE	DOCUMENTS (I	actuding Author Title D	ate Pertinent	Pages)				
25	ī	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages) Atkins, Jr.; et al., "The Reactions of an N-Sulfonylamine Inner Salt", J. Am. Chem. Soc. 90: 4744-4745 (1968)								
21	2	BURGESS - Chair, "Synthetic Applications of N-Carboalkoxysulfamate Esters", J. Am. Chem. Soc. 92: 5224-5226 (1970)								
ZT	3									
21	4	Atkins, Jr.; et al., "Synthesis and Reactions of N-Sulfonylamines", J. Am. Chem. Soc. 94: 6135-6141 (1972)								
	5	Burgess, et al., "Thermal Reactions of Alkyl N-Carbomethoxysulfamate Esters", J. Org. Chem. 38: 26-31 (1973)								
27		Davis, et al., "A New Synthesis of Primary Amines from Diarylidenesulfamides", <u>Tetrahedron Lett. 27:</u> 3957-3960 (1986)								
च	6	Rosenberg, et al., "Potent, Low Molecular Weight Renin Inhibitors Containing a C-Terminal Heterocycle: Hydrogen Bonding at the Active Site", J. Med. Chem. 33: 1582-1590 (1990)								
否	7	Oppolzer, et al., "Enantiomerically Pure, Crystalline 'Anti'-Aldols from N-Acylbornanesultam: Aldolization and Structure of Intermediate t-Butyldimethylsilyl-N,O-Ketene Acetal", Tetrahedron Lett. 32: 61-64 (1991)								
25	8	Oppolzer, et al., "Enantiomerically Pure Isoxazolines via Addition of Nitrile Oxides to Chiral N-Acryloyl Toluene-2,α-Sultams", <u>Tetrahedron Lett.</u> 32: 4893-4896 (1991)								
21	9	Sartor, et al., "Enantioselective Diels-Alder Reaction of Enals: Fighting Species Multiplicity of the Catalyst with Donor Solvents", Tetrahedron Asymmetry 2: 639-642 (1991)								
ET	10	Ahn, et al., "Asymmetric Aldol Reactions Employing a Cyclic Sulfamide Chiral Auxiliary", Tetrahedron Lett. 33: 6661-6664 (1992)								
7	11	Castro, et al., "Synthesis and Biological Activity of 3-[2-(Dimethylamino)ethyl]-5-[(1,1-dioxo-5-methyl-1,2,5-thiadiazolidin-2-yl)methyl]-1 <i>H</i> -indole and Analogues: Agonists for the 5-HT _{ID} Receptor", J. Med. Chem. 37: 3023-3032 (1994)								
EXAMINER		Tadh_		DATE CONSID			2005			



FORM PTO-14	FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE							SERIAL NO. 10/685,658		
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		OTT	JED DOCUMENTS (Incl.	uding Author Title Date	Destinant De		<u> </u>	<u>!</u>		
25	12	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages) Taibe, P.; Mobashery, S. "(Methoxycarbonylsulfamoyl)triethylammonium hydroxide", in Encyclopedia of Reagents for Organic Synthesis, Vol. 5 (Ed. L. A. Paquette), John Wiley & Sons: Chichester, 1995, pp. 3345-3347.								
25	13	Dewynter, et al., "Sulfonyl Bis-N-Oxazolidinone (SBO): A New Versatile Dielectrophile with Sequential Reactivity", Tetrahedron Lett. 38: 8691-8694 (1997)								
25	14	Pansare, et al., "Stereoselective Synthesis of 3,4-Disubstituted 1,2,5-Thiadiazolidine 1,1-Dioxides and Their conversion to Unsymmetrical Vicinal Diamines", Synlett: 623-624 (1998)								
à	15	Tozer, et al., "4-Chlorobenzyl Sulfonamide and Sulfamide Derivatives of Histamine Homologues: The Design of Potent Histamine H, Receptor Antagonists", Bioorg. Med. Chem. Lett. 9: 3103-3108 (1999)								
2	16	Gong, et al., "Polar Assembly of N,N'-Bis(4-substituted benzyl)sulfamides", J. Am. Chem. Soc. 121: 9766-9767 (1999)								
Zr	17	Burckhardt, S., "Methyl N-(tricthylammonium-sulfonyl)carbamate: "Burgess Reagent"", Synlett: 559 (2000)								
2	18	Kuang, et al., "Utilization of the 1,2,5-Thiadiazolidin-3-one 1,1-Dioxide Scaffold in the Design of Potent Inhibitors of Serine Proteases: SAR Studies Using Carboxylates", Bioorg. Med. Chem. 8: 1005-1016 (2000)								
21	19	Pete, et al., "Synthesis of 5-Substituted Indole Derivatives, Part II. Synthesis of Sumatriptan through the Japp-Klingemann Reaction", Heterocycles 53: 665-673 (2000)								
21	20	Dougherty, et al., "Ring-Closing Metathesis Strategies to Cyclic Sulfamide Peptidomimetics", Tetrahedron 56: 9781-9790 (2000)								
21	21	Hof, et al., "Emergent Conformational Preferences of a Self-Assembling Small Molecule: Structure and Dynamics in a Tetrameric Capsule", J. Am. Chem. Soc. 122: 10991-10996 (2000)								
21	22	Schaal, et al., "Synthesis and Comparative Molecular Field Analysis (CoMFA) of Symmetric and Nonsymmetric Cyclic Sulfamide HIV-1 Protease Inhibitors", J. Med. Chem. 44: 155-169 (2001)								
25	23	Hof, et al., "Highly Selective Synthesis of Heterosubstituted Aromatic Sulfamides", Organic Letters 3: 4247-4249 (2001)								
ZT	24	Wood, et al., "A novel, one-step method for the conversion of primary alcohols into carbamate-protected amines", <u>Tetrahedron Lett. 43:</u> 3887-3890 (2002)								
子	25	Nicolaou, et al., "A Novel Regio- and Stereoselective Synthesis of Sulfamidates from 1,2-Diols Using Burgess and Related Reagents: A Facile Entry into β-Amino Alcohols", Angew. Chem. Int. Ed. Engl. 41: 834-838 (2002)								
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